

LED InstantFit Lamps

10.5PL-C/T LED/26V-3500 IF 4P 10/1

Philips LED T8 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

Product data

• General Information

| | |
|------------------------|-----------------|
| Main Application | Industrial |
| Nominal Lifetime (Nom) | 40000 h |
| Switching Cycle B50L70 | 50000X 40000 |

• Light Technical

| | |
|---------------------------------------|---------------------|
| Color Code | 835 [CCT of 3500K] |
| Beam Angle (Nom) | 120 ° |
| Luminous Flux (Rated) (Nom) | 1200 lm |
| Rated Beam Angle | 120 ° |
| Correlated Color Temperature (Nom) | 3500 K |
| Color Consistency | 6 steps |
| Color Rendering Index (Nom) | 82 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

• Operating and Electrical

| | |
|---------------------------------|--------------------|
| Input Frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 10.5 W |
| Starting Time (Max) | 0.5 s |
| Warm Up Time To 60% Light (Nom) | instant full light |
| Power Factor (Min) | 0.9 |
| Voltage (Nom) | 120-277 V |

• Temperature

| | |
|-----------------|-------|
| T-Ambient (Max) | 35 °C |
|-----------------|-------|

| | |
|----------------------|--------|
| T-Ambient (Min) | -20 °C |
| T-Storage (Max) | 65 °C |
| T-Storage (Min) | -40 °C |
| T-Case Maximum (Nom) | 77 °C |

• Controls and Dimming

| | |
|----------|----|
| Dimmable | No |
|----------|----|

• Mechanical and Housing

| | |
|----------------|--------|
| Product Length | 100 mm |
|----------------|--------|

• Approval and Application

| | |
|-------------------------------|--|
| Energy Saving Product | Yes |
| Suitable For Accent Lighting | No |
| Energy Efficiency Label (EEL) | A+ |
| Approval Marks | CE marking UL certificate RoHS compliance KEMA Keur certificate |
| Energy Consumption kWh/1000 h | 14.5 kWh |

• Product Data

| | |
|-------------------------------|------------------------------------|
| Order product name | 10.5PL-C/T LED/26V-3500 IF 4P 10/1 |
| EAN/UPC - Product | 046677458423 |
| Order code | 929001181304 |
| Numerator - Quantity Per Pack | 1 |

PHILIPS

LED InstantFit Lamps

Numerator - Packs 10
per outer box

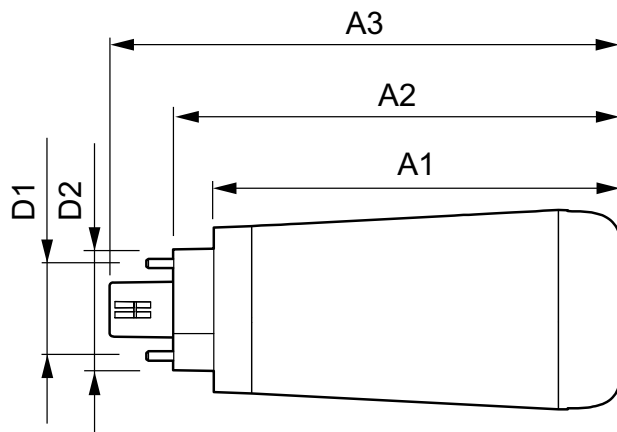
Material Nr. (12NC) 929001181304
Net Weight (Piece) 0.090 kg

Warnings and Safety

- Philips LED T8 InstantFit lamps will only operate properly on compatible instant-start ballasts. Please refer to the Philips LED T8

InstantFit Installation Guide, which can be obtained through your local Philips Sales Representative, or visit www.philips.com/tled

Dimensional drawing

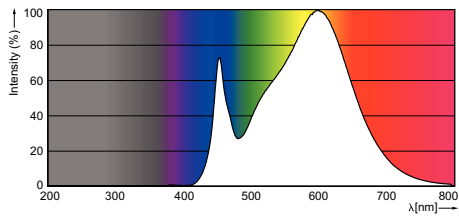


LEDtube 100mm 10.5 W

LEDtube 100mm 10.5W/835

| Product | D1 | D2 | A1 | A2 | A3 |
|------------------------------------|---------|-------|---------|----------|----------|
| 10.5PL-C/T LED/26V-3500 IF 4P 10/1 | 24.3 mm | 29 mm | 99.9 mm | 109.9 mm | 125.5 mm |

Photometric data





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www.philips.com/lighting

2016, May 18
data subject to change